

Appl. No. : 09/682,853  
Filed : October 24, 2001

### AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method, comprising:

sending a request for information from an interactive device to a first server ~~recipient~~;

~~sending a request from said first recipient to said interactive device, requesting said interactive device to identify more information about a specific query to be made to said request to query a publicly accessible source of information;~~

at said first ~~recipient~~ server, using information from said request to query a source of information contained within a second Internet based server ~~publicly accessible source of information~~;

receiving results from querying said source of information;

using variable information from said results without using formatting information from said results, to form raw information;

storing at least one template, where the template includes a form that includes non variable textual information that stays constant every time said template is used, and open portions for said variable information that changes based on said results received from said source of information, where said non variable information contains a textual description associated with said variable information, and wherein said template includes an

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arrangement that arranges said non variable information and said variable information;

using said raw information to fill in said open portions on said template ~~reformatting said results into a new form; and~~

displaying said template, with said information filled therein, on ~~sending said results in said new form to said~~ interactive device.

2. (Currently Amended) A method as in claim 1, wherein said sending comprises sending one of multiple different kinds of requests to said first server, each different kind of request operative to request a different type of information, said storing stores multiple different templates, and said using comprises selecting one of said templates that corresponds to one of said kinds of requests, and using said one of said templates for displaying said results~~reformatting said information comprises assembling a message which includes some, but not all, of the information received from said publicly accessible source of information.~~

3. (Currently amended) A method as in claim 1, wherein said ~~reformatting~~ using variable portions comprises ~~reformatting~~ changing said information from an HTML format into a text message format.

4. Cancelled

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5. (Currently amended) A method as in claim 2, further comprising sending a request from said first server to said interactive device, requesting said interactive device to identify more information about a specific query to be made to said request to query a publicly accessible source of information, wherein said interactive device also stores personal information associated with a user of the interactive device, and wherein said sending comprises sending a request for information which includes some of said personal information.

6. (Original) A method as in claim 5, wherein said personal information which is sent includes logon information and a password.

7. (Currently amended) A method as in claim ~~[[6]]~~ 2, wherein said kind of information is ~~further comprising signifying to said source of information~~ an indication to purchase a product, and said template is a template to obtain variables to allow purchase of the product.

8. (Currently amended) A method as in claim ~~[[5]]~~ 2, wherein said kind of information is ~~source of information~~ indicates a user's bank balance, and said template is a template to allow entry of variables from raw information to fill in bank balance information.

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9. (Currently amended) A method, comprising:

sending a request for information from a handheld an  
interactive device to a first server~~recipient~~;

at said first recipient, using information from said request  
to request information from a first Internet website, based on  
both said request for information, and also based on prestored  
personal information that is specific to a user, and wherein both  
said request for information and said prestored personal  
information are required to obtain information from said first  
Internet website ~~query a publicly accessible source of~~  
~~information;~~

receiving results from said request to said first Internet  
website ~~querying said source of information;~~

identifying first portions within said results representing  
variable information from the first Internet website, said  
variable information representing a desired parameter requested  
by said request for information and that changes based on said  
results received from said information from said first Internet  
website;

using said variable information to form a formatted display  
on ~~reformatting said results into a new form; sending said~~  
~~results in said new form to said interactive device, where said~~  
formatted display is a different format than the format included  
within said results from said first Internet website, and where  
said formatted display includes only the variable portions from ÷

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~~wherein said reformatting said information comprises assembling a message which includes some, but not all, of the information received from said first Internet website, but does not include portions of the information received from said first internet website that are always constant publicly accessible source of information; and~~

~~wherein said reformatting comprises reformatting said information according to a prestored template.~~

10. (Currently Amended) A method as in claim 9, wherein said using to form a formatted display ~~reformatting~~ comprises reformatting said information into an XML form.

11. Cancelled

12. Cancelled.

13. (Currently Amended) A ~~system~~ method as in claim ~~[[11]]~~ 9, wherein said using to form a formatted display ~~reformatting~~ comprises changing said HTML response from said Internet website into another format, and using only a portion of said another format.

14. (Currently Amended) A ~~system~~ method as in claim 13, wherein said another format is a text format.

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15. Cancelled

16. (Currently Amended) A ~~system~~ method as in claim [[11]] 9, wherein ~~said processor~~ said using to form a formatted display comprises filling the variable information into a template, wherein said sending comprises sending one of multiple different kinds of requests to said first server, further comprising storing multiple different templates, and said using comprises selecting one of said templates that corresponds to one of said kinds of requests, and using said one of said templates based on said kind of request, so that a first request always uses a first template, and a second request always uses a second template different than said first template ~~also receives personal identification information, and uses said personal identification information to form said request, including logon information.~~

17. (Currently Amended) A method, comprising:  
receiving a request from a first client for information from ~~a publicly available source of information~~ an Internet website, which Internet website provides ~~requires~~ information to be sent to the publicly available source of information when the request to the Internet website is in a specified form and includes specified information;  
~~— sending a request to said first client for more detail about said request;~~

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~~converting~~formatting the request from the first client into the specified form;

sending the request in the specified form to the Internet website publicly available source of information, and receiving ~~the information therefrom~~ results from said Internet website in an Internet website format; and

identifying first portions within said results representing variable information from the Internet website, said variable information representing a desired parameter requested by said request for information;

using said variable information to form formatted display information for ~~reformatting said results into a new form~~, ~~sending said results in said new form to said interactive device~~, where said formatted display is a different format than the Internet website format included within said results from said Internet website, and where said formatted display information, includes only the variable portions from the results received from said Internet website, but does not include other portions of the information received from said internet website ~~reformatting the information~~ and

sending the ~~reformatted~~ formatted display information to the first client.

18. (Currently Amended) A method as in claim 17, ~~wherein said request from said first client includes~~ further comprising storing personal logon information, and said specified

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form required by said Internet website includes said logon information including at least a user login name and a password, wherein said sending comprises sending the information including the logon information.

19. (Currently Amended) A method as in claim 17, ~~wherein said~~ wherein said receiving comprises one of multiple different kinds of requests, each different kind of request operative to request a different type of information, further comprising storing multiple different templates, and said using to form a formatted display comprises selecting one of said templates that corresponds to one of said kinds of requests, and using said one of said stored templates based on said kind of request, so that a first request always uses a first template, and a second request always uses a second template different than said first template ~~reformatting comprises reformatting the information into an XML format.~~

20. (Currently Amended) A method as in claim 17, ~~wherein said reformatting the information comprises reformatting the information into a text format.~~  
further comprising sending a request to said first client for more detail about said request.

21. (Currently Amended) A method, comprising:



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sending a text message, from an e-mail pager, to a specified address, said text message including text content indicating an action that the user wants to carry out on the Internet;

~~second sending a text message back to said email pager; and~~  
~~after said second sending, at a computer associated with~~  
~~said specified address, translating said text message into an~~  
~~HTML request indicative of an operation~~ actual operation ~~to be~~  
carried out on the Internet, said translating comprising  
converting the text information into an HTML request that  
represents the text information; and carrying out said operation  
~~on the Internet, and returning~~

based on said HTML request, receiving results from an  
Internet website in an Internet website format;

identifying first portions within said results representing  
variable information from the Internet website, said variable  
information representing a desired parameter requested by said  
text message;

using said variable information to form formatted display  
information;

sending said results in a text form ~~a result from said~~  
~~operation on the Internet~~ to said e-mail pager, where said text  
form is a different format than the Internet website format  
included within said results from said Internet website, and  
where said text form includes only the variable portions from the  
results received from said Internet website, but does not include

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other portions of the information received from said internet website.

22. (Cancelled)

23. (Currently Amended) A method as in claim 21, further comprising second sending a text message back to said email pager, wherein said second sending is a request for confirmation of contents of said action.